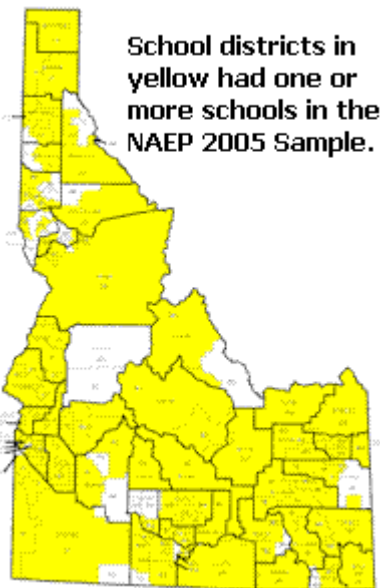


## IDAHO ASSOCIATION OF SECONDARY SCHOOL PRINCIPALS

Annual Meeting, January 9-10, 2006, Boise, Idaho

Educating the Whole Child: The Curriculum Beyond the Tests

### **National Assessment of Educational Progress Idaho, 2005 Reading and Math, Grade 8**



#### **Idaho Grade 8 Participation and Results:**

The Idaho sample of public and public charter schools for 2005 included 4th grade students in 161 schools, 8th grade students in 106 schools, and 12th grade students in five schools. There was no state sample for the 12th grade, but the target state sample was 9,450 4th grade students and 9,450 8th grade students.

Actually in 2005, 2,854 8th graders were tested for reading comprehension in three contexts: for literary experience, to be informed, and to perform a task. Another 2,882 8th graders were tested for mathematics skills in number properties & operations, measurement, geometry, data analysis & probability, and algebra.

Other 8th graders completed the science test, and still others piloted reading and math items for future NAEP assessments. Science results will be released this April/May.

The NAEP 2005 reading and mathematics results for Idaho 8th graders represents the product of their first nine years in school (K-8) and our shared challenge for this year and the coming three years (9-12).

Visit Idaho NAEP on the web at <http://www.sde.state.id.us/naep/> for more Idaho results from the National Assessment of Educational Progress (NAEP).

**Bert Stoneberg, NAEP State Coordinator, [BDStoneberg@sde.idaho.gov](mailto:BDStoneberg@sde.idaho.gov)  
State Department of Education, Boise, ID 83720-0027**

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## NAEP 2005 Reading, Grade 8, Cross State Comparisons on Average Score

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Idaho Grade 8 reading for all students in 2005 was higher than 20 states and the nation, not different from 17 states, and lower than 12 states.

Similar maps for Hispanic and White students, however, paint different pictures of reading performance in Idaho.



Reading 2005:

Grade 8 Hispanic students were not different in reading from their peers in 33 states and the nation.

Idaho Hispanics were higher than 2 states, and lower than 1 state.

13 states had too few Hispanic students to report a reading score.



Reading 2005:

Grade 8 White students were lower in reading than their peers in 21 states and the nation.

Idaho White students were higher than 3 states, and not different from 25 states.

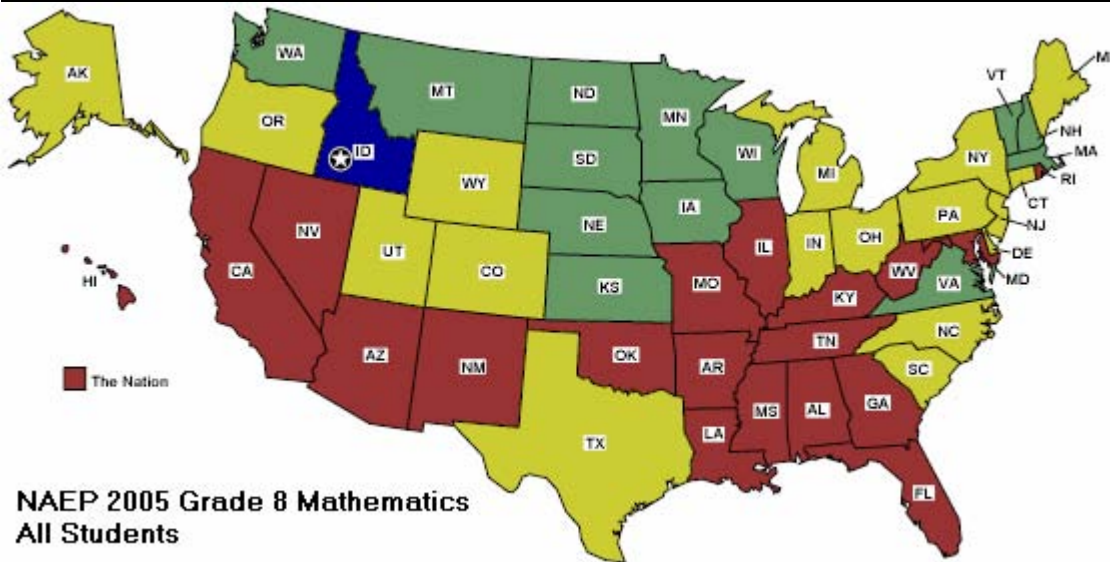
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Legend: Green states had an average scored higher than Idaho. Yellow states were not statistically different from Idaho. Red states scored lower than Idaho. Black states had insufficient sample size.

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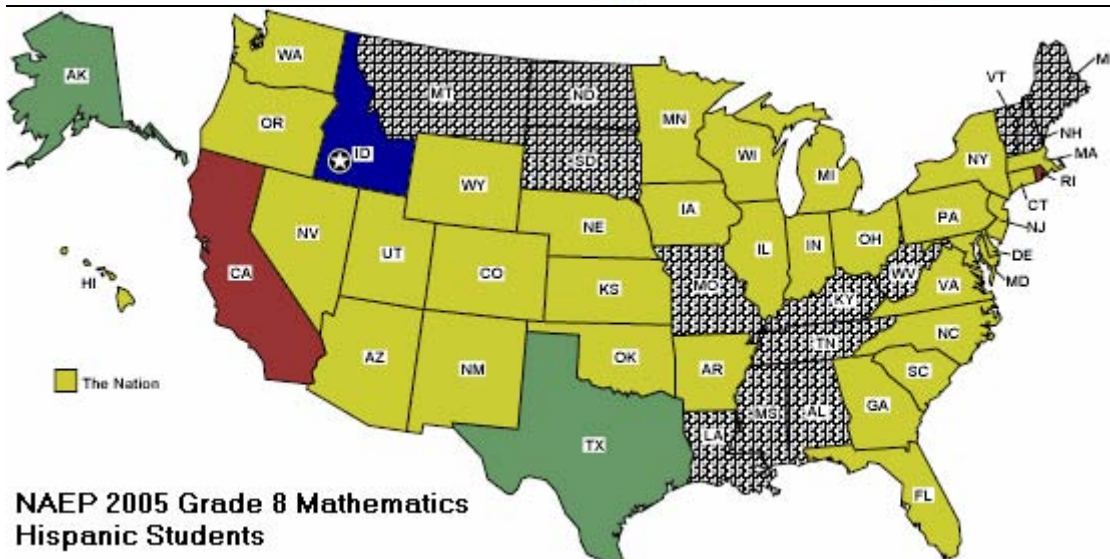


## NAEP 2005 Mathematics, Grade 8, Cross State Comparisons on Average Score



Idaho Grade 8 math for all students in 2005 was higher than 19 states and the nation, not different from 17 states, and lower than 13 states.

Similar maps for Hispanic and White students, however, paint different pictures of math performance in Idaho.

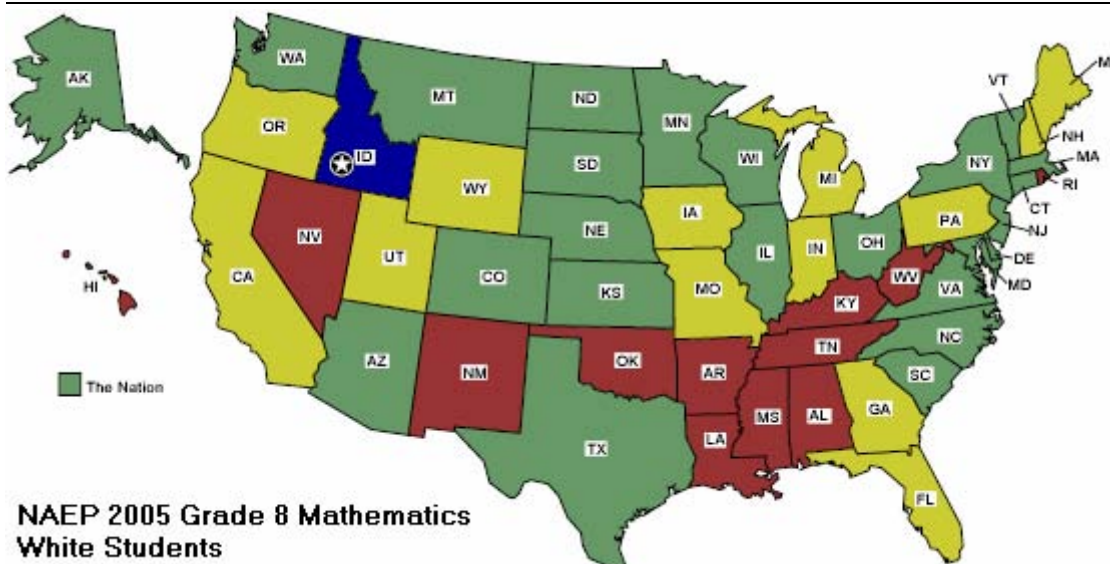


Mathematics 2005:

Grade 8 Hispanic students were not different in math from their peers in 32 states and the nation.

Idaho Hispanics were higher than 2 states, and lower than 2 states.

13 states had too few Hispanic students to report a math score



Mathematics 2005:

Grade 8 White students were lower in math than their peers in 24 states and the nation.

Idaho White students were higher than 12 states, and not different from 13 states

Source: U.S. Department of Education, Institute of Education Science, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2005 Reading and Mathematics Assessments.

# Reading and Mathematics

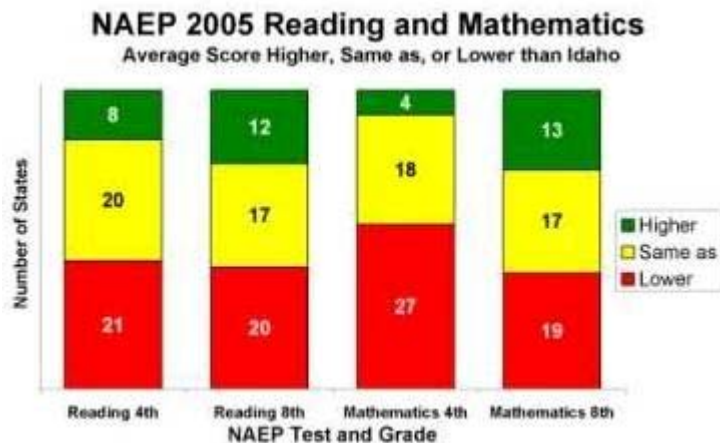
2003 and 2005, Grades 4 and 8



**Idaho NAEP Snapshot**

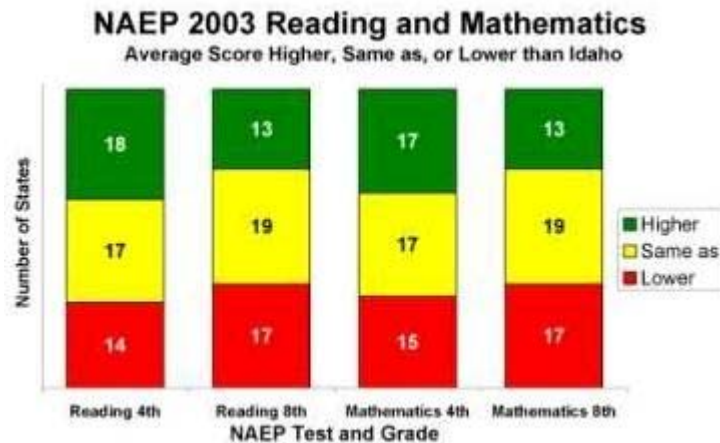
**Volume 2005, Number 22r**

## States with average scale score Higher, Same as, or Lower than Idaho in 2005



- In 2005, Idaho's 8th grade average reading score for all students was higher than 20 states, not different from 17 states, and lower than 12 states.
- In 2005, Idaho's 8th grade average mathematics score for all students was higher than 19 states, not different from 17 states, and lower than 13 states.

## States with average scale score Higher, Same as, or Lower than Idaho in 2003



- In 2003, Idaho's 8th grade average reading score for all students was higher than 17 states, not different from 19 states, and lower than 13 states.
- In 2003, Idaho's 8th grade average mathematics score for all students was higher than 17 states, not different from 19 states, and lower than 13 states.

Comparisons are based on statistical tests (.05 level) that consider sample size, magnitude of difference and standard errors.

Visit <http://www.sde.state.id.us/naep/> for additional results and more information about Idaho NAEP.